Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	22	(("E" electr$5 (electro$1magnetic$4)) adj field) same ((third 3rd) adj2 cavity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 08:03
L9	6	(("E" electr$5 (electro$1magnetic$4)) adj field) near5 ((third 3rd) adj2 cavity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:12
L10	18	l8 and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 08:26
L11	5	l9 and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 08:08
L12	3	l10 and (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 08:44
L13	0	l11 and (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 08:04
L14	5	l10 and (perpendicular$3 orthogonal$3 vertical$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 08:42

L15	2	l11 and (perpendicular$3 orthogonal$3 vertical$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 08:11
L16	119685	(check$3 detect$3 sens$3 measur$5 comput$3 calculat$3 $2valuat$3 examin$5 test$3 determin$3 recogniz$3 inspect$3 anal$5 monitor$3 diagnos$3 identif$7 record$5) near3 (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 08:26
L17	103585	l16 and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 08:41
L18	45	l17 and (second "2nd") adj2 (wave$1guide (wave adj guide))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:24
L19	1	l18 and ((third 3rd) adj2 cavity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 08:41
L21	1	l19 and (perpendicular$3 orthogonal$3 vertical$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 08:32
L22	18546	((third 3rd three "3") adj2 cavity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:16

L23	16519	l22 and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:14
L24	100	l23 and (perpendicular$3 orthogonal$3 vertical$3) near3 (E$1field (("E" electr$5 (electro$1magnetic$4)) adj field))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 08:43
L25	19	l24 and (second "2nd" two "2") adj2 (wave$1guide (wave adj guide))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:00
L26	1	l25 and (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 08:44
L27	12	l24 and "x" same "y" same "z"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:15
L28	2111	(("E" electr$5 (electro$1magnetic$4)) adj field) same "x" same "y" same "z"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:13
L29	4	((third 3rd three "3") adj ("E" electr$5 (electro$1magnetic$4)) adj field) same "x" same "y" same "z"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:15

L30	3	l29 and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:15
L31	1800	((third 3rd three "3") adj ("E" electr$5 (electro$1magnetic$4)) adj field)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:20
L32	1563	l31 and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:21
L33	99	l32 and "x" same "y" same "z"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:21
L35	22	l33 and (third 3rd three "3") adj2 (cavity bin holder receptacle container box case shell structure manner enclose infrastructure chassis housing shell)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:22
L36	208	((third 3rd three "3") adj ("E" electr$5 (electro$1magnetic$4)) adj field) same (perpendicular$3 orthogonal$3 vertical$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:30
L37	181	l36 and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:21

L38	17	l37 and "x" same "y" same "z"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:21
L39	4	l38 and (third 3rd three "3") adj2 (cavity bin holder receptacle container box case shell structure manner enclose infrastructure chassis housing shell)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:22
L40	1200	l17 and (output$5 display$3 indicat$5) near3 count	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:25
L41	2532	l17 and (output$5 display$3 indicat$5) near3 count$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:34
L42	25	l40 and (resonant adj cavity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:35
L43	71	l41 and (resonant adj cavity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:29
L44	22	l42 and (E$1field (("E" electr$5 (electro$1magnetic$4)) adj field))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:33

L45	24	l43 and (E$1field (("E" electr$5 (electro$1magnetic$4)) adj field))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 10:01
L46	509	l17 and display$3 near3 count$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:48
L48	3	l46 and (resonant adj (cavity bin holder receptacle container box case shell structure manner enclose infrastructure chassis housing shell))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:49
L49	517	l17 and (display$3 (visual$ near2 indicat$5)) near3 count$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:49
L50	1001	l17 and (display$3 (visual$ near2 indicat$5)) with count$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 10:06
L51	4	l49 and (resonant adj (cavity bin holder receptacle container box case shell structure manner enclose infrastructure chassis housing shell))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 10:07
L52	11	l50 and (resonant adj (cavity bin holder receptacle container box case shell structure manner enclose infrastructure chassis housing shell))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:51

L53	71	l49 and (E$1field (("E" electr$5 (electro$1magnetic$4)) adj field))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 10:01
L54	8640	l17 and count$3 near3 (signal output response air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 10:05
L55	666	l54 and (display$3 (visual$ near2 indicat$5)) with count$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 10:06
L56	148	l50 and (E$1field (("E" electr$5 (electro$1magnetic$4)) adj field))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 10:06
L57	77	l55 and (E$1field (("E" electr$5 (electro$1magnetic$4)) adj field))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 10:06
L58	2	l57 and (resonant adj (cavity bin holder receptacle container box case shell structure manner enclose infrastructure chassis housing shell))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 10:07
S1	197	(324/636.ccls.) and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 08:04

S2	273	(324/633,629,600.ccls.) and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:32
S3	81	S1 and (resonant adj cavity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 15:32
S4	32	S2 and (resonant adj cavity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 15:33
S5	1	S3 and (airborne (di$1electric adj particle))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 08:56
S6	14	S3 and (airborne particle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 15:30
S7	9	S4 and (airborne particle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 15:06
S8	1	S6 and (sens$3 detect$3) with field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 15:34

S9	26	(("3845480") or ("3952246") or ("4042879") or ("4580441") or ("4904928") or ("4926120") or ("5124653") or ("5124662") or ("5173662") or ("5455516") or ("5729470") or ("6490909") or ("20020003210")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 15:01
S10	29349	(sens$3 detect$3) near3 (airborne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 09:13
S11	25382	S10 and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 15:41
S12	2	S11 and (resonant adj cavity) with field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 16:06
S13	12	S11 and (resonant adj cavity) same field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 10:33
S14	7	S13 and (resonant adj cavity) same (power energy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 16:07
S15	4	S14 and (direct$5 guid$3) with (airborne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 16:08

S16	120	S11 and (resonant adj cavity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 15:41
S17	105	S16 and field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 16:07
S18	104	S17 and (power energy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 15:29
S19	83	S18 and (direct$5 guid$3) same (airborne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 16:09
S20	2206	((airborne adj conduct$5) di$1electric) adj2 (particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 12:30
S21	1849	S20 and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 10:44
S22	137	S21 and (sens$3 detect$3) near3 (airborne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 10:44

S23	1	S22 and (resonant adj cavity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 10:34
S24	1	S22 and (resonant adj (cavity bin holder receptacle container box case shell structure manner enclose infrastructure chassis housing shell)) same field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:36
S27	29430	(detect$3 sens$3) near3 (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:35
S28	25455	S27 and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 12:27
S29	28	S28 and (resonan$7 adj (cavity bin holder receptacle container box case shell structure manner enclose infrastructure chassis housing shell)) same field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:41
S30	1258246	l27and concentration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 12:29
S31	11	S29 and concentration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 12:29

S32	155	S28 and volume adj concentration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 12:29
S33	19	S28 and (volume adj concentration) same (signal output response)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:46
S34	882	(324/631,639,640,642,647,650.ccls.) and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:32
S35	883	(324/204,464,459.ccls.) and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:33
S36	169	(702/24.ccls.) and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:33
S37	780	(73/863.31,865.5.ccls.) and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:34
S38	1065	(73/627,628.ccls.) and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:41

S39	423	(73/23.33,23.37,28.01.ccls.) and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:34
S40	1307	(340/627,628,632.ccls.) and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:34
S41	20	S34 and (detect$3 sens$3) near3 (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:35
S42	129	S35 and (detect$3 sens$3) near3 (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:35
S43	12	S36 and (detect$3 sens$3) near3 (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:35
S44	207	S37 and (detect$3 sens$3) near3 (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:35
S45	11	S38 and (detect$3 sens$3) near3 (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:35

S46	115	S39 and (detect$3 sens$3) near3 (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:35
S47	194	S40 and (detect$3 sens$3) near3 (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:45
S48	1	S41 and (resonan$7 adj (cavity bin holder receptacle container box case shell structure manner enclose infrastructure chassis housing shell)) same field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 14:39
S49	16166	(resonan$7 adj (cavity bin holder receptacle container box case shell structure manner enclose infrastructure chassis housing shell))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 16:37
S50	14034	S49 and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 15:12
S51	3450	S50 and (electr$5 (electro$1magnetic$4)) adj field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 10:53
S52	44	S51 and (detect$3 sens$3) near3 (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 15:06

S53	1	S51 and (volume adj concentration) same (signal output response)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 15:03
S54	2	S50 and (volume adj concentration) same (signal output response)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 15:06
S55	271	((volume adj concentration) near3 (air$1borne particle particulate)) and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 16:29
S56	33	S55 and (detect$3 sens$3) near3 (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 15:13
S57	8	S56 and (volume adj concentration) same (signal output response)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 10:05
S58	1	S56 and (volume adj concentration) same (signal output response) same proportional	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 15:08
S59	4	S55 and (volume adj concentration) same (signal output response) same proportional	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 15:11

S60	5	(volume adj concentration) same (signal output response) same proportional same (air$1borne particle particulat$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 15:13
S61	5	S60 and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 15:12
S62	513	(concentration same (signal output response) same proportional same (air$1borne particle particulat$5)) and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 16:40
S63	205	S62 and (detect$3 sens$3) near3 (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 15:14
S64	1	S63 and (resonan$7 adj (cavity bin holder receptacle container box case shell structure manner enclose infrastructure chassis housing shell))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 16:30
S65	25302	(concentration near3 (air$1borne particle particulate)) and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 10:52
S66	7707	S65 and (check$3 detect$3 sens$3 measur$5 comput$3 calculat$3 $2valuat$3 examin$5 test$3 determin$3 recogniz$3 inspect$3 anal$5 monitor$3 diagnos$3 identif$7 record$5) near3 concentration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 16:34

S67	328	S66 and (check$3 detect$3 sens$3 measur$5 comput$3 calculat$3 $2valuat$3 examin$5 test$3 determin$3 recogniz$3 inspect$3 anal$5 monitor$3 diagnos$3 identif$7 record$5) near3 ((air gas$5 vapor vapour moisture) adj flow)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 16:39
S68	291	S67 and (check$3 detect$3 sens$3 measur$5 comput$3 calculat$3 $2valuat$3 examin$5 test$3 determin$3 recogniz$3 inspect$3 anal$5 monitor$3 diagnos$3 identif$7 record$5) near3 (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 15:41
S69	12	S68 and (concentration same (signal output response) same proportional same (air$1borne particle particulat$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/01 16:41
S70	25302	(concentration near3 (air$1borne particle particulate)) and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 11:00
S71	1	S70 and (("E" electr$5 (electro$1magnetic$4)) adj field) near3 (drop$5 decreas$5 descent) near3 (check$3 detect$3 sens$3 measur$5 comput$3 calculat$3 $2valuat$3 examin$5 test$3 determin$3 recogniz$3 inspect$3 anal$5 monitor$3 diagnos$3 identif$7 record$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 11:00
S72	181	(("E" electr$5 (electro$1magnetic$4)) adj field) near3 (drop decreas$5 descent) near3 (check$3 detect$3 sens$3 measur$5 comput$3 calculat$3 $2valuat$3 examin$5 test$3 determin$3 recogniz$3 inspect$3 anal$5 monitor$3 diagnos$3 identif$7 record$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 11:00
S73	2	S70 and ((("E" electr$5 (electro$1magnetic$4)) adj field) near3 (drop decreas$5 descent)) with (check$3 detect$3 sens$3 measur$5 comput$3 calculat$3 $2valuat$3 examin$5 test$3 determin$3 recogniz$3 inspect$3 anal$5 monitor$3 diagnos$3 identif$7 record$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 08:02

S74	156	S72 and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 15:41
S75	6	S74 and (check$3 detect$3 sens$3 measur$5 comput$3 calculat$3 $2valuat$3 examin$5 test$3 determin$3 recogniz$3 inspect$3 anal$5 monitor$3 diagnos$3 identif$7 record$5) near3 (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 16:43
S76	10	S70 and (resonant adj frequency) same ((input stimul$7 excit$7) adj2 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 15:32
S77	7	S70 and (power energy) same (resonant adj frequency) same ((input stimul$7 excit$7) adj2 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 15:38
S78	568	(power energy) same (resonant adj frequency) same ((input stimul$7 excit$7) adj2 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 15:46
S79	521	S78 and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 15:46
S80	45	S79 and (resonant adj cavity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 15:46

S81	1	S80 and (check$3 detect$3 sens$3 measur$5 comput$3 calculat$3 $2valuat$3 examin$5 test$3 determin$3 recogniz$3 inspect$3 anal$5 monitor$3 diagnos$3 identif$7 record$5) near3 (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 15:59
S82	65	(power energy) same (resonant adj frequency) same ((input stimul$7 excit$7) adj2 frequency) same higher	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 15:46
S83	57	S82 and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 16:43
S84	3	S83 and (resonant adj cavity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 09:29
S85	13	S83 and (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 08:04
S86	238	(resonant adj cavities) same (perpendicular$3 orthogonal$3 vertical$3) same (wave$1guide (wave adj guide))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 08:28
S87	199	S86 and @ad<"20030211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 16:46

S88	3	S87 and (check$3 detect$3 sens$3 measur$5 comput$3 calculat$3 $2valuat$3 examin$5 test$3 determin$3 recogniz$3 inspect$3 anal$5 monitor$3 diagnos$3 identif$7 record$5) near3 (air$1borne particle particulate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 08:26